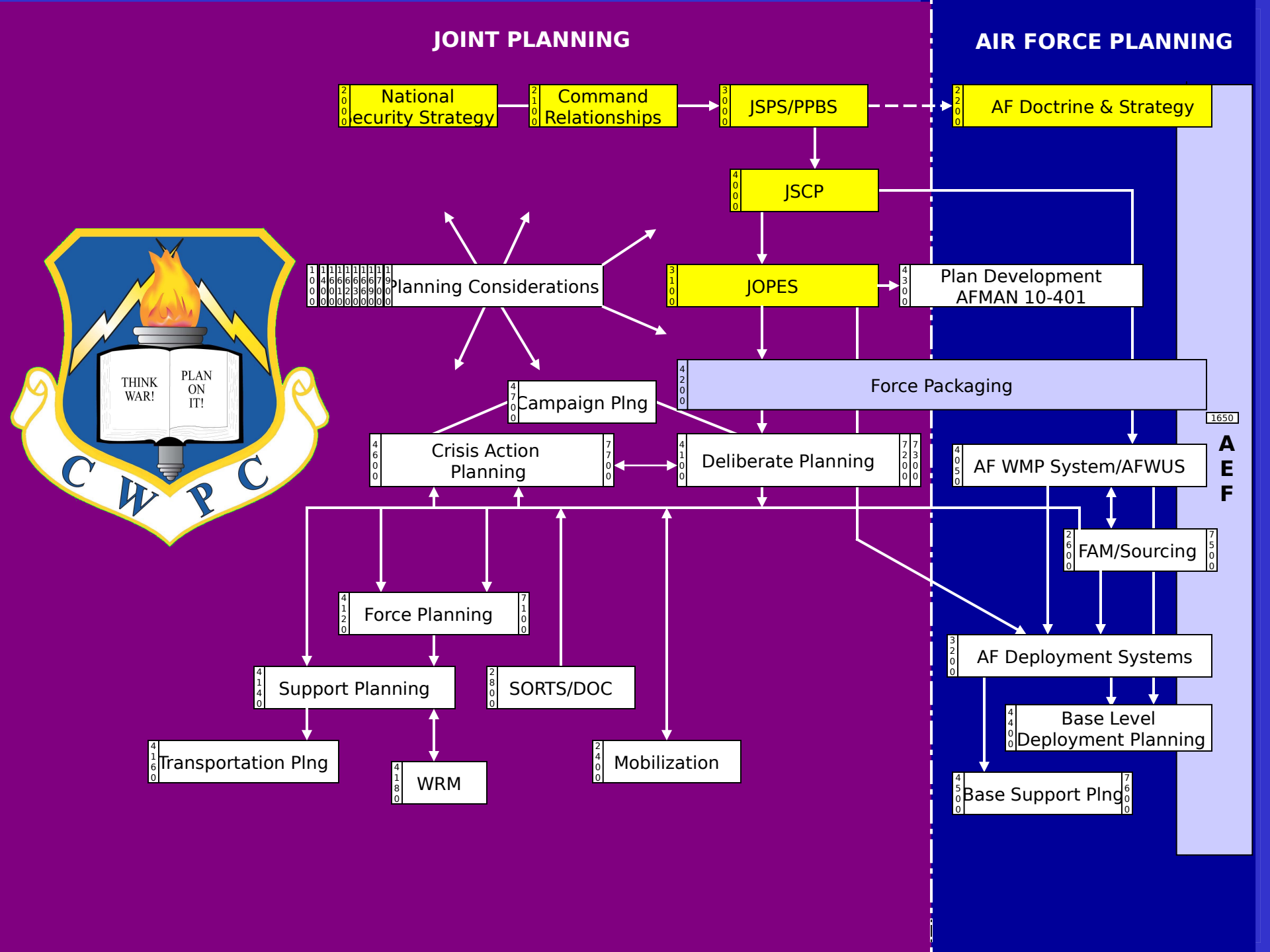
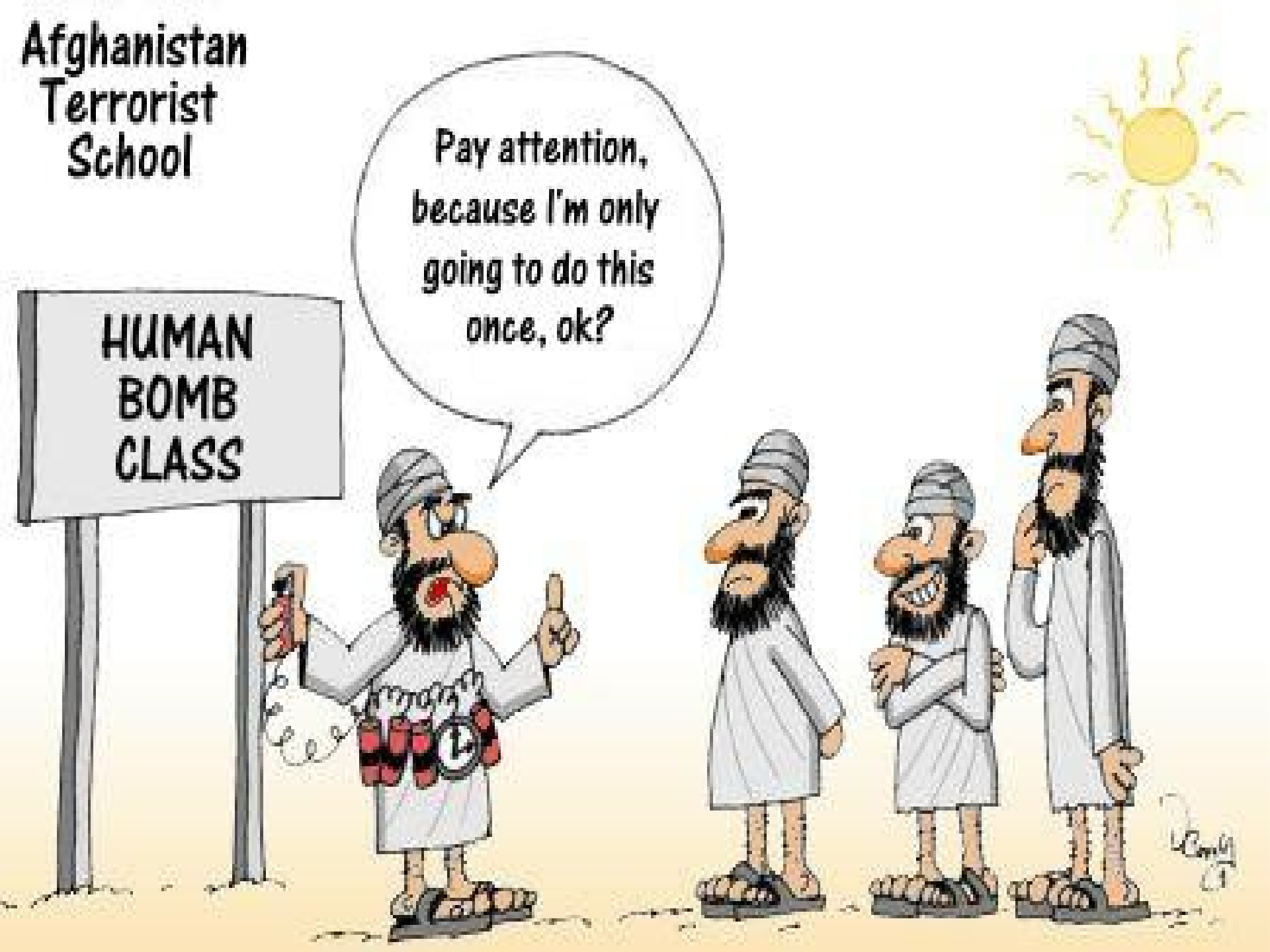
FORCE PACKAGING

IP-4200


JOINT PLANNING
AIR FORCE PLANNING
2000 National Security Strategy
2100 Command Relationships
3000 JSPS/PPBS
2200 AF Doctrine & Strategy
4000 JSCP
1000 Planning Considerations
3100 JOPES
4300 Plan Development AFMAN 10-401
4200 Force Packaging
4700 Campaign Plng
1650
AEF
4600 Crisis Action Planning 7700
4100 Deliberate Planning 7200 7300
4050 AF WMP System/AFWUS
2600 FAM/Sourcing 7500
4120 Force Planning 7100
3200 AF Deployment Systems
4140 Support Planning
2800 SORTS/DOC
4400 Base Level Deployment Planning
4160 Transportation Plng
4180 WRM
2400 Mobilization
4500 Base Support Plng 7600
THINK WAR!
PLAN ON IT!
C W P C


Afghanistan
Terrorist
School
HUMAN
BOMB
CLASS
Pay attention, because I'm only going to do this once, ok?

Overview

- UTCs
- UTC Development/Maintenance
- Force Modules

Unit Type Code (UTC)

DEFINITION :

A predefined, standardized grouping of manpower and / or equipment to provide a specific ca

UTC

COMPONENTS :

- UNIT TYPE CODE (UTC)
- TITLE
- MISSION CAPABILITY STATEMENT (MISCAP)
- MANPOWER FORCE ELEMENT LIST (MFEL)
- LOGISTICS DETAIL (LOGDET)

UNIT TYPE CODE (UTC)

- FIVE - CHARACTER
- ALPHANUMERIC
- PRIMARY IDENTIFICATION

3BACC
UFBJB
XSMA2
HEAB1
7FVVN
9AAH1
HGHAD
JFAFE
HHZ26
4F9D5
7E1A3
XSMA3
3FKM3
UFBK1
JFBHH
PFJED
PFMAJ
XWADV
HGHAH
6KTAG
HFUF1
4F9EA
7FVVD
4F9FU
QFEBC
3SSM4
6AASF
CTJPC
XFBE3
4F9FW
UFBB1
FFGK2
QFEB1

TITLE

SECONDARY IDENTIFICATION

STANDARD (AVIATION)

31 CHARACTER

DESCRIBES PACKAGE

FOR NON-AVIATION UTCs:

COLUMN	DESCRIPTION
1-3	Force type (e.g., "CES"). See AFM 10-401 vol 1 Table 7.27.
4	Blank
5-31	Free for mission description (if number of equipment items is involved, that number should be in columns 5 and 6. If UTC is for ANG-unique capability, column 27 is "G"; for an AFRC-unique capability, column 28 is "V".

EXAMPLES:

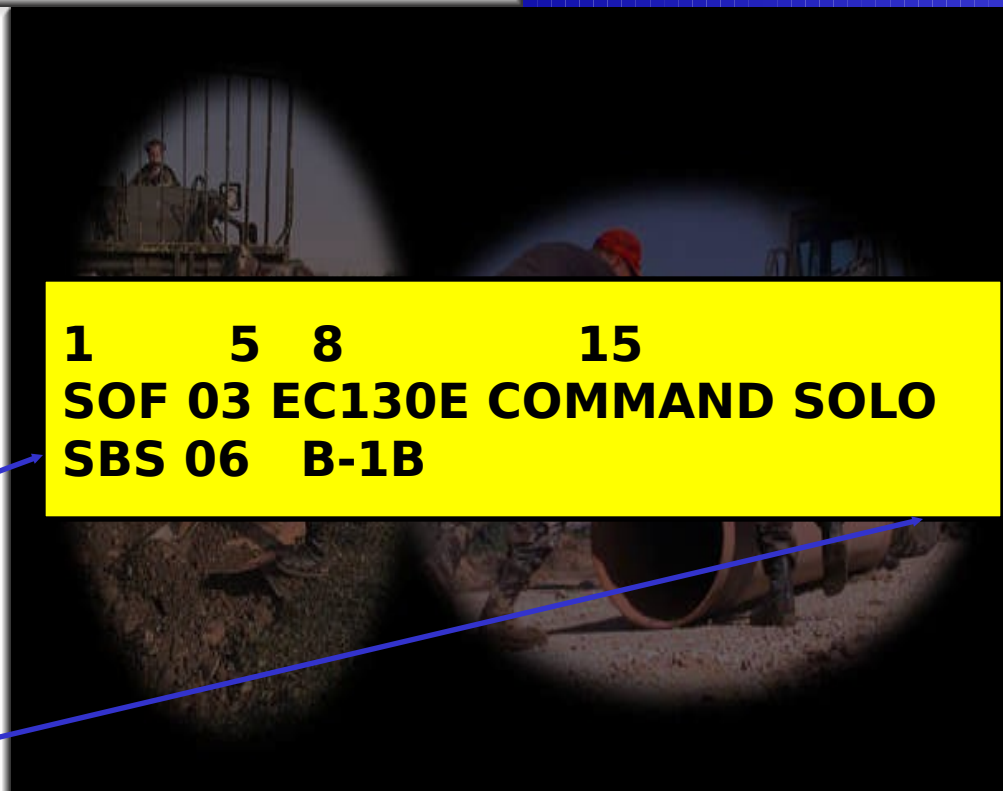
```
COLUMNS:  1    5                          27   31
          HQS  WING  STAFF  (LEAD)
          MMS  06  B  52H                    VDEP
          POL  02  PMU-27  PUMPS  50  GPM
```

FOR AVIATION UTCs:

COLUMN	DESCRIPTION
1-3	Force type (i.e., "ARS") See Table 7.26, AFM 10-401 vol 1
4	Blank
5-6	Primary Aircraft Authorization (PAA) (right justified, zero filled)
7	Blank
8	Modified mission prefix (blank if not used)
9	Basic mission
10-12	Design number (right justified, blank filled)
13	Design series (blank if not used)
14	Blank
15-26	Freeform force description
27	"G" (if a Guard-unique capability)
28	"V" (if a Reserve-unique capability)
29-31	"DEP" (if readiness spares package status is dependent)

EXAMPLES:

```
COLUMNS:  1    5  8        15            27   31
          SOF  03 EC130E COMMAND SOLO
          SBS  06   B-1B
```

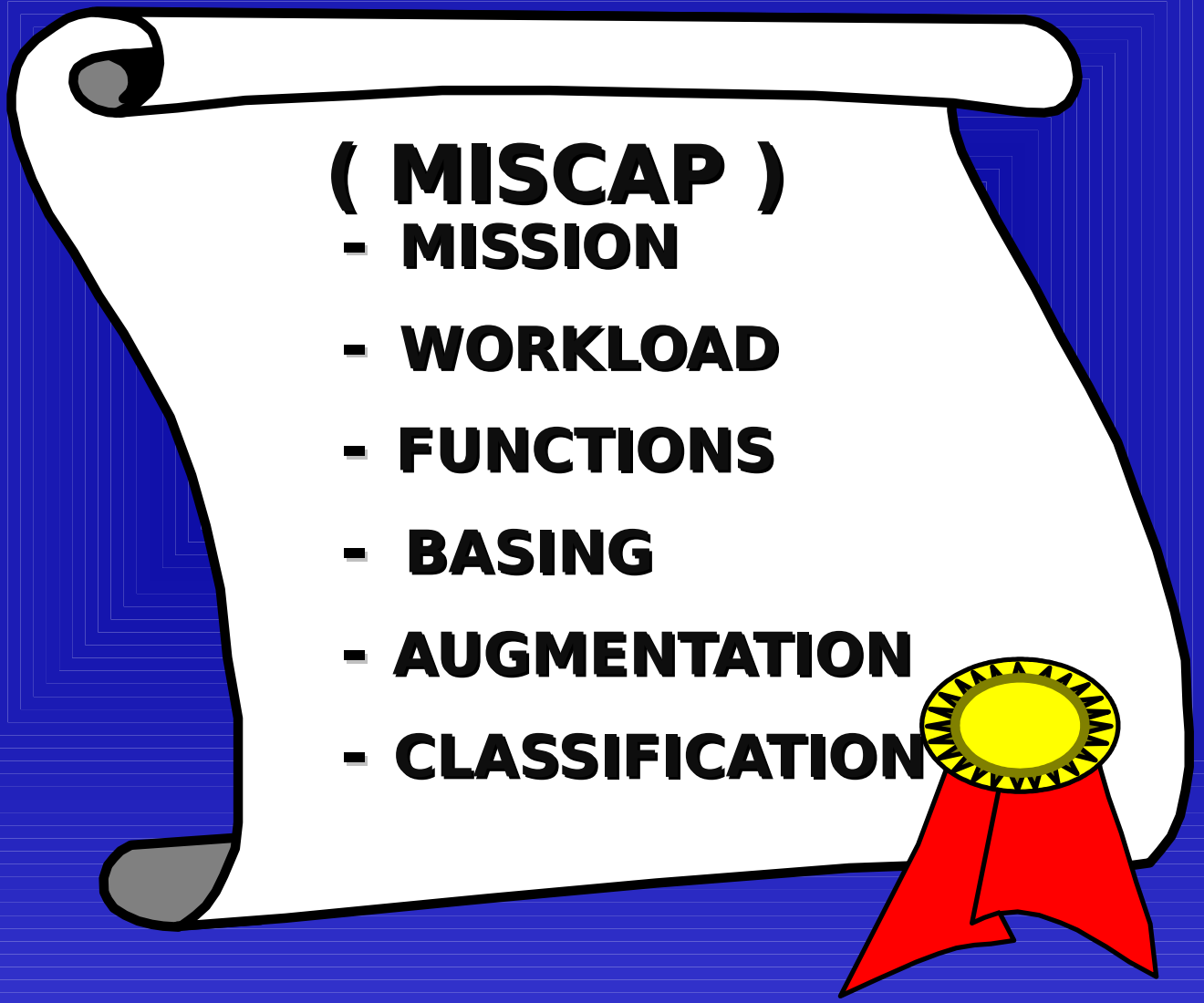


RESP CMD

ACC

UTC	TITLE	OFF	AMN	CIV	TOTA
4F9EA	CES PRIME BEEF TEAM A	4	51	0	

Mission Capability Statement



RESP CMD
ACC

UTC	TITLE	OFF	AMN	CIV	TOTA
4F9EA	CES PRIME BEEF TEAM A	4	51	0	

UNCLASSIFIED

*** MISCAP STATEMENT ***

ENGINEER FORCE TO SUPPORT MISSIONS (INCLUDING RECOVERY) AT CONTINGENCY OPERATING LOCATIONS. PROVIDES INITIAL BEDDOWN SUPPORT AT BARE BASE AND FORWARD OPERATING LOCATIONS OR FOLLOW-ON SUSTAINMENT SUPPORT FOR SMALLER-SCALE CONTINGENCIES AND PROVIDES ENGINEER SUPPORT FOROTHER MAJOR THEATER WAR MISSIONS AT CONTINGENCY OPERATING LOCATIONS, AERIAL PORTS, EN ROUTE BASES, OR CRITICAL STATESIDE BASES. WHEN COMBINED WITH TWO 4F9EP, PROVIDES INITIAL BEDDOWN FOR UP TO 1200 PERSONNEL AND A LEAD AVIATION SQUADRON USING EXPEDIENT OR EXISTING FACILITIES AS WELL AS SUSTAINMENT SUPPORT OF FACILITIES AND UTILITIES. PROVIDES COMMAND AND CONTROL. INDIVIDUAL PROTECTIVE/ MOBILITY EQUIPMENT AND CLOTHING, CONSOLIDATED TOOL KITS, TEAM KIT AND EQUIPMENT ARE REQUIRED. BOS REQUIRED. 32E3X POSITIONS CAN BE FILLED BY 32E3OFFICERS HOLDING ANY SPECIALTY SUFFIX.

AVIATION:3FKAA; ILM:HFAM7; MMS:HGHA5; FTBU:HFBZP.
JEIM: HFAHF PROVIDES FIGHTER SUPPORT WITH AN
INDEPENDENT MRSP FO S AND/OR GENERAL
WAR. SORTIE RATES, C 4 & ASDS IAW WMP5.
DEPLOYABLE TO MOB, . EMPLOY
CONVENTIONAL MUN (INCLUDING PGMS
LISTED ON UCML) IN S, SEAD-C, SEAD-A,
OCA-A, AND DCA RO ADMIN, TNG, OPS,
AIRCREWS, LIFE SU WEAPONS
LOADING, ARMAMEN N-EQUIPT
MAINT, & AFETS PERSONNEL REQUIRES
CORE UTC AUGMENTATION TO VING
STRUCTURE. ACFT DEPLOY IAW PLAN
W/ECM & HTS PODS. TASKED CM Y TO
SUBSTITUTEEQUIVALENT SKILL LE ANCE
AFSCS. AFETS AFSC (GR00) CAN BE KED FOR
DEPLOYMENT AT COMMANDER DISCR USE
DEPLOYMENT ECHELON CODES FOR PLANNING AND
EXECUTION.

Note THE ADDITIONAL UTC'S REQUIRED TO DEPLOY

**** LOGISTICS DEPLOYMENT REQUIREMENTS ****

	BULK	OVERSZ	OUT-SZ	NON-AIR	ORGAN CGO	TOTAL
SHORT TONS	125.1	90.0	0.00	0.00	0.00	215.1
MEAS TONS	025.0	400.0	0.00	0.00	0.00	1325.0
SQUARE FT	1993.0	3213.0	0.00	0.00	0.00	5206.0

RESP CMD

ACC

UTC TITLE OFF AMN CIV TOTA

4F 0

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AE WHEN

COMBIN

1200 PERSON R UP TO

OR EXISTING FAC EXPEDIENT

FACILITIES AND UTIL PPORT OF

INDIVIDUAL PROTECTIVE ND CONTROL.

CONSOLIDATED TOOL KITS, T AND CLOTHING,

BOS REQUIRED. 32E3X POSITIONS CAN BE FILLED BY 32E3OFFICERS EQUIPMENT ARE REQUIRED.

HOLDING ANY SPECIALTY SUFFIX.

PROVIDES INITIAL BEDDOWN SUPPORT AT BARE BASE AND FORWARD OPERATING LOCATIONS OR FOLLOW-ON SUSTAINMENT SUPPORT FOR SMALLER-SCALE CONTINGENCIES AND PROVIDES ENGINEER SUPPORT FOR OTHER MAJOR THEATER WAR MISSIONS AT CONTINGENCY OPERATING LOCATIONS, AERIAL PORTS, EN ROUTE BASES, OR CRITICAL STATESIDE BASES.

RESP CMD

ACC

UTC	TITLE	OFF	AMN	CIV	TOTA
4F9					0

WHEN COMBINED WITH TWO 4F9EP, PROVIDES INITIAL BEDDOWN FOR UP TO 1200 PERSONNEL AND A LEAD AVIATION SQUADRON USING EXPEDIENT OR EXISTING FACILITIES AS WELL AS SUSTAINMENT SUPPORT OF FACILITIES AND UTILITIES.

UN

ENG
CO
SU
FOLLOW
CONTINGEN R MAJOR
THEATER WAR M CATIONS,
AERIAL PORTS, EN IDE BASES. WHEN
COMBINED WITH TWO 4F BEDDOWN FOR UP TO
1200 PERSONNEL AND A LEA ADRON USING EXPEDIENT
OR EXISTING FACILITIES AS WELL TAINMENT SUPPORT OF
FACILITIES AND UTILITIES. PROVIDES COMMAND AND CONTROL.
INDIVIDUAL PROTECTIVE/ MOBILITY EQUIPMENT AND CLOTHING,
CONSOLIDATED TOOL KITS, TEAM KIT AND EQUIPMENT ARE REQUIRED.
BOS REQUIRED. 32E3X POSITIONS CAN BE FILLED BY 32E3OFFICERS
HOLDING ANY SPECIALTY SUFFIX.

RESP CMD

ACC

UTC	TITLE	OFF	AMN	CIV	TOTA

PROVIDES COMMAND AND CONTROL. INDIVIDUAL PROTECTIVE/ MOBILITY EQUIPMENT AND CLOTHING, CONSOLIDATED TOOL KITS, TEAM KIT AND EQUIPMENT ARE REQUIRED. BOS REQUIRED. 32E3X POSITIONS CAN BE FILLED BY 32E3OFFICERS HOLDING ANY SPECIALTY SUFFIX.

Manpower Detail

MANPOWER FORCE ELEMENT LIST (MFEL)

- FUNCTIONAL ACCOUNT CODE
- AIR FORCE SPECIALTY CODE (AFSC)
- OFFICER GRADE
- QUANTITY

4F9EA CES PRIME BEEF TEAM A

STRENGTH - OFF 004 AMN 51 CIV 000 TOTAL 55

FAC	FAC TITLE / POSITION	TITLE	AFSC	GRADE	QUANTITY
4420	ENGR/ENVIR PLNG				
	CE OFF	CIVIL ENGR	32EX	03	1
	APR	ENGR ASST MGR	3E5X1		1
	ENGR ASST	TECH	3E5X1		1
	FUNCTION TOTAL				3

Equipment Detail

LOGISTICS DETAIL (LOGDET)

- DESCRIPTION
  - National Stock Number (NSN)
- QUANTITY
- MOVEMENT CHARACTERISTICS
  - Weight
  - Size

UTC

1 UTC RESP CMD/FM 2 TITLE

4F9E AMC / DEMR CES PRIME BEEF TEAM A

A

UNCLASSIFIED

** MISSION / CAPABILITIES **

ENGINEER FORCE TO SUPPORT MISSIONS (INCLUDING RECOVERY) AT CONTINGENCY OPERATING LOCATIONS. PROVIDES INITIAL BEDDOWN SUPPORT AT BARE BASE AND FORWARD OPERATING LOCATIONS OR FOLLOW-ON SUSTAINMENT SUPPORT FOR SMALLER-SCALE CONTINGENCIES. PROVIDES ENGINEER SUPPORT FOR OTHER MAJOR THEATER WAR MISSIONS AT CONTINGENCY OPERATING LOCATIONS, AERIAL PORTS, EN ROUTE BASES, OR CRITICAL STATESIDE BASES. WHEN COMBINED WITH TWO 4F9EP, PROVIDES INITIAL BEDDOWN FOR UP TO 1200 PERSONNEL AND A LEAD AVIATION SQUADRON USING EXPEDIENT OR EXISTING FACILITIES AS WELL AS SUSTAINMENT SUPPORT OF FACILITIES AND UTILITIES. PROVIDES COMMAND AND CONTROL. INDIVIDUAL PROTECTIVE/ MOBILITY EQUIPMENT AND CLOTHING, CONSOLIDATED TOOL KITS, TEAM KIT AND EQUIPMENT ARE REQUIRED. BOS REQUIRED. 32E3X POSITIONS CAN BE FILLED BY 32E3OFFICERS HOLDING ANY SPECIALTY SUFFIX.

3 MISCAP

STRENGTH OFF 004 AMN 51 CIV 000 TOTAL 55

4 MFEL

FAC	FAC TITLE / POSITION TITLE	AFSC	GRADE	QUANTITY
4420	ENGR/ENVLNG	3SXX	03	1
	APR ENGR ASST MGR	3SXXX		2
				3

FUNCTION TOTAL

DESCRIPTION

National Stock Number (NSN)

5 LOGDET

QUANTITY

MOVEMENT CHARACTERISTICS

Weight

Size

UTC Management

- ACCOMPLISHED IN DCAPES
  - Standardize
  - Identify requirements
  - Communicate requirements
- PLANNING SUPPORT
  - Operations Plans/Orders
  - Readiness reporting

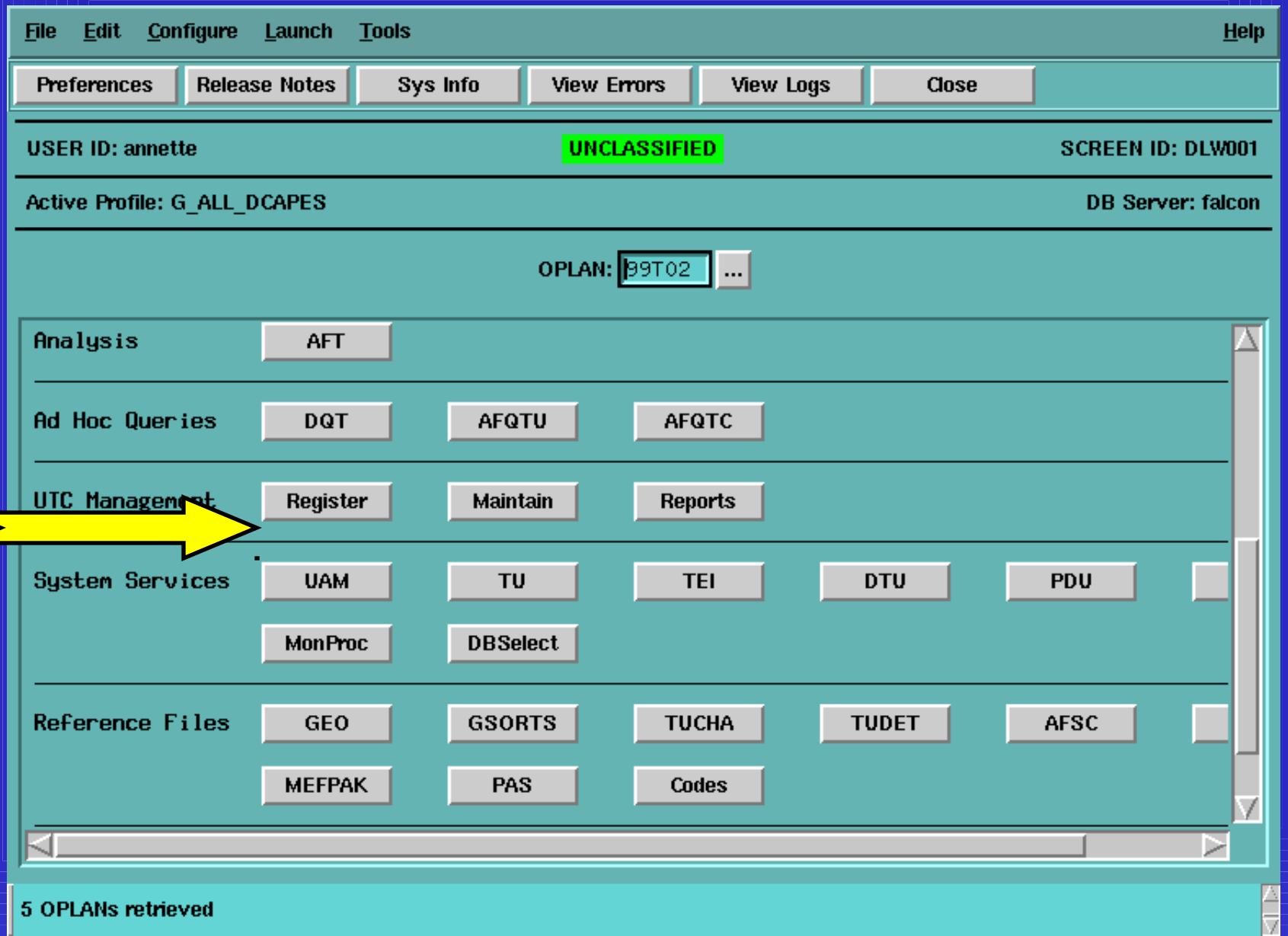
DCAPES

Increment 1, Mar 0

SIPR: https://www.anmcc.nmcc.smil .mil/~dr101rlb/afmrf1.html

NIPR: https://www.afmia.randolph.af.mil/ Click on Wartime Readiness

UTC Management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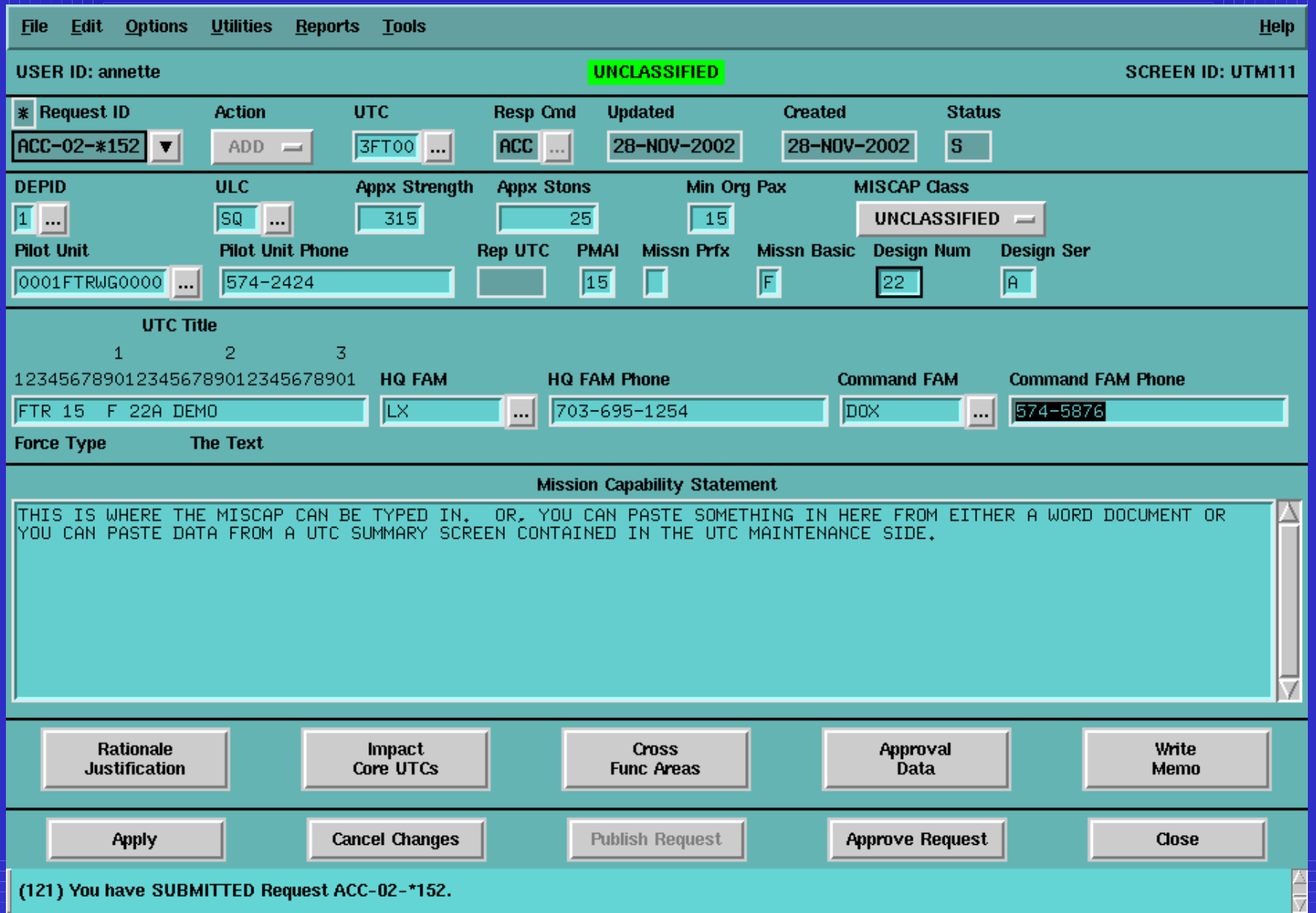
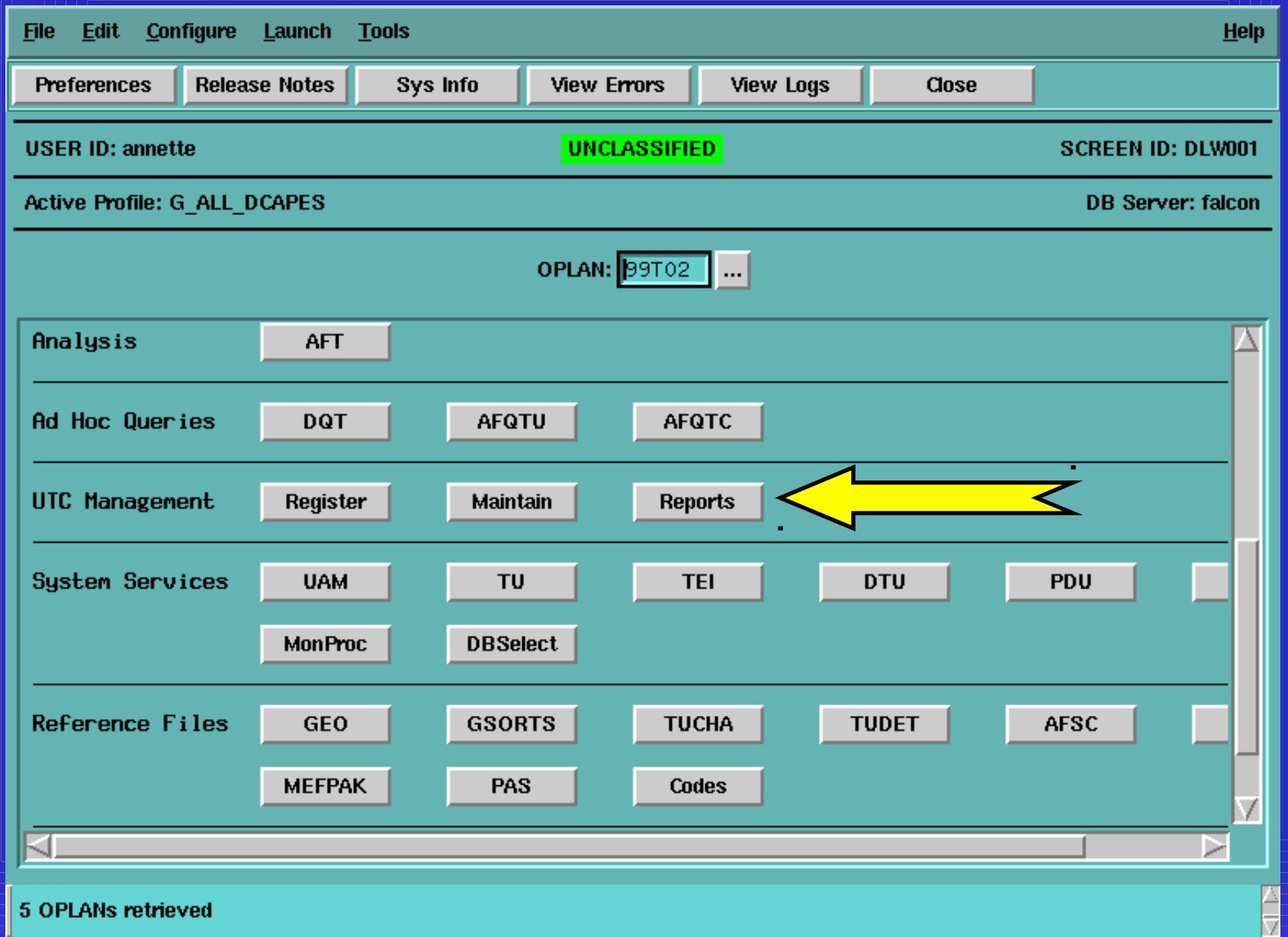
UNCLASSIFIED
SCREEN ID: DLW001
Active Profile: G_ALL_DCAPES
DB Server: falcon
OPLAN: 99T02 ...
Analysis AFT
Ad Hoc Queries DQT AFQTU AFQTC
UTC Management Register Maintain Reports
System Services UAM TU TEI DTU PDU
MonProc DBSelect
Reference Files GEO GSORTS TUCHA TUDET AFSC
MEFPAK PAS Codes
5 OPLANs retrieved

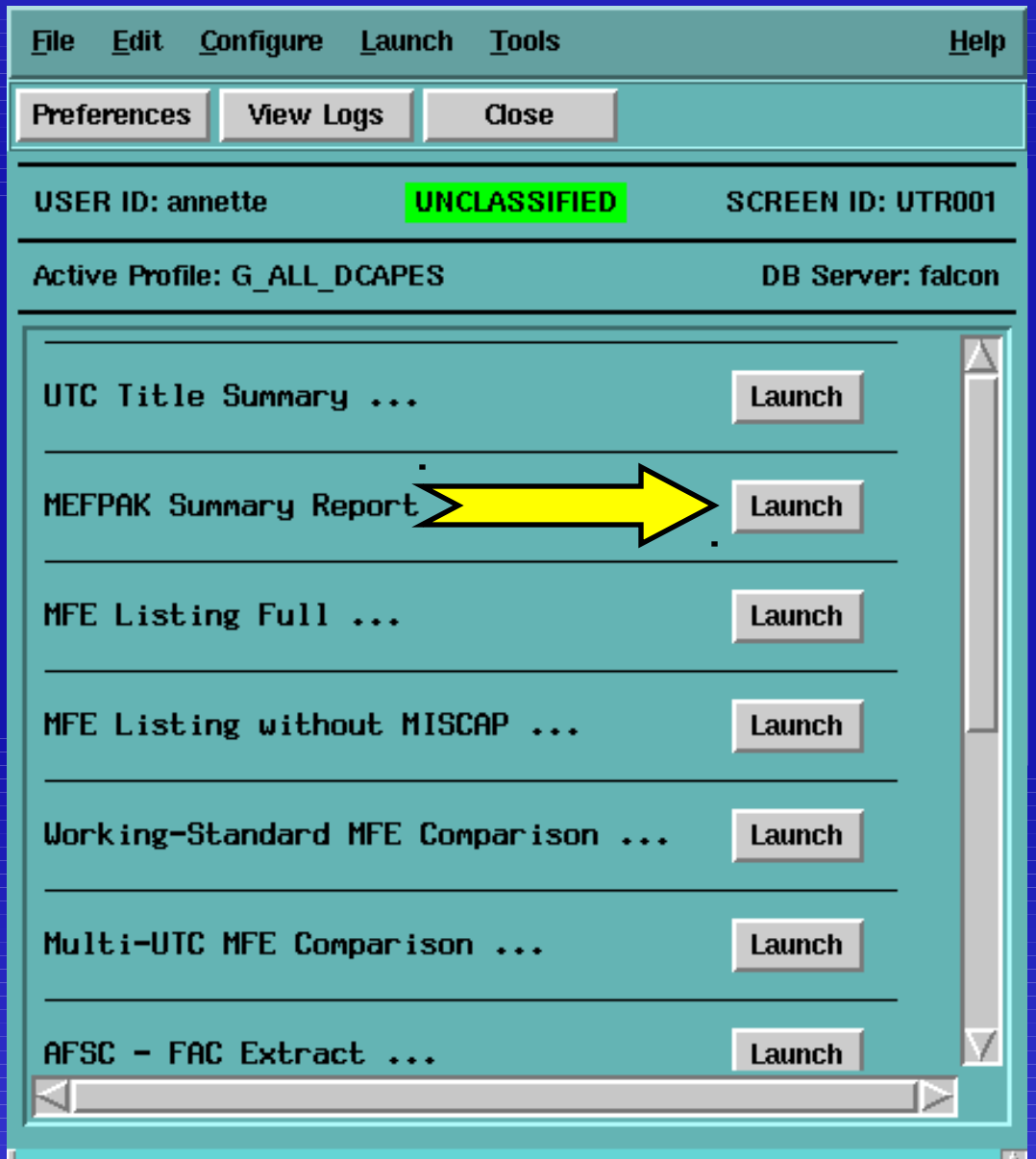
UTC Registration



UTC Reports


File
Edit
Configure
Launch
Tools
Help
Preferences
Release Notes
Sys Info
View Errors
View Logs
Close
USER ID: annette
UNCLASSIFIED
SCREEN ID: DLW001
Active Profile: G_ALL_DCAPES
DB Server: falcon
OPLAN: 99T02
...
Analysis
AFT
Ad Hoc Queries
DQT
AFQTU
AFQTC
UTC Management
Register
Maintain
Reports
System Services
UAM
TU
TEI
DTU
PDU
MonProc
DBSelect
Reference Files
GEO
GSORTS
TUCHA
TUDET
AFSC
MEFPAK
PAS
Codes
5 OPLANs retrieved

Summary Report



MEFPAK SUMMARY REPORT

UTC	UNIT	TYPE	NAME	PILOT	UNIT	PERS	PAX	BULK	AUTH SIZED	NO. OVER-SIZED	OUT-TRANS	NON-AIR TOA	TOTAL
3FQDF	TFS	18	F 15C/D DEP	000ACCM000		422	404	155	170.2	4.0		0.0	
ORGANIC	TOTAL	DEP											
329.3	0.0	329.3	1										
3FATA	TFS	18	F117A	000					9.1	67.0	0.0	0.0	
76.2	0.0	76.2	1										
3FQK1	TFS	24	F 15E							25.1		0.0	
417.3	0.0												
3NCC1	TAS	12	C1									0.0	
417.3													
4F9X1													

UTC	UNIT	TYPE	NAME	PILOT	UNIT	PERS	PAX	BULK	AUTH SIZED	NO. OVER-SIZED	OUT-TRANS	NAIR TOA	TOA
3FQDF	TFS	18	F 15C/D DEP	000ACCM000		422	404	155	170.2	4.0		0.0	
329.3	0.0	329.3	1										

MERGES LOGFOR AND MANFOR DATA

Main Page - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address https://www.afmia.randolph.af.mil/Wartime%20readiness/Main%20Page.htm
Go Links

AFMIA

MANFOR UPDATE

18 June 2003

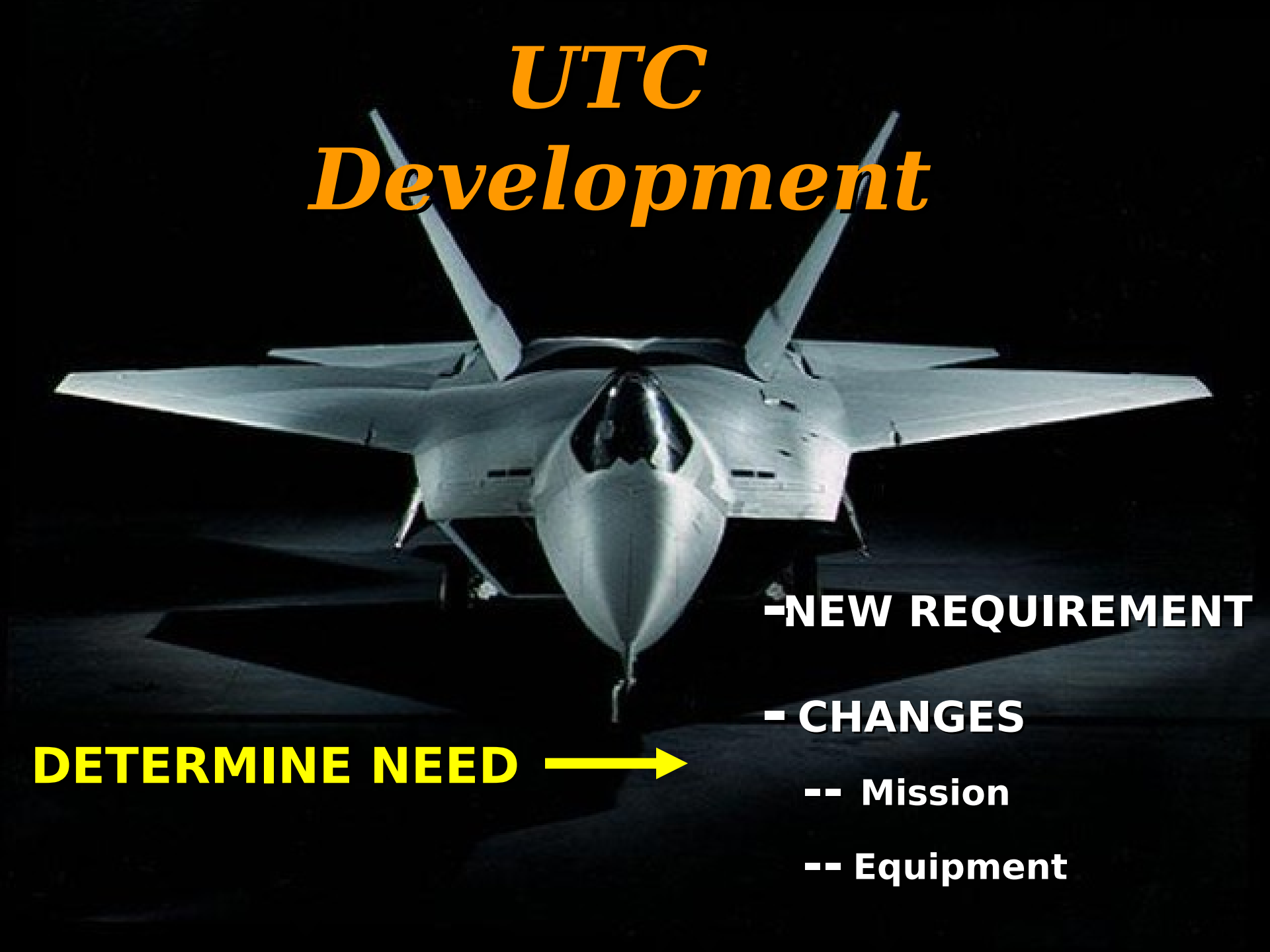
UTC Mission Capability Statements(Excel)	
UTC Mission Capability Statements(Word)	Canceled UTCs
UTC Manpower Details	Deleted UTCs
Newly Registered UTCs	MEFPAK Transfers
UTC Title Listings	UTC Title Changes
DEPID CODE CHANGES	MEFPAK Summary
Additional Instructions for MANPER-B MANFOR Update	

HOT NEWS **Due to file size the Mission Capability Statements, Manpower Detail, and MEFPAK Summary files are ZIP files.**

Last Updated 18 June 2003. Contact AFMRF Webmaster AFMRF.org@pentagon.af.mil , AFMRF/XWB, DSN 988-3784 with question or comments for this or any of these linked pages.

Done
Internet

UTC Development



- NEW REQUIREMENT
- CHANGES
  - -- Mission
  - -- Equipment

DETERMINE NEED →

Development Process

Air Staff OPR

ILG

XOXW

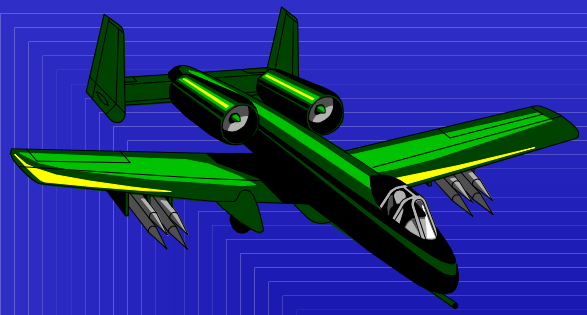
AFMRF

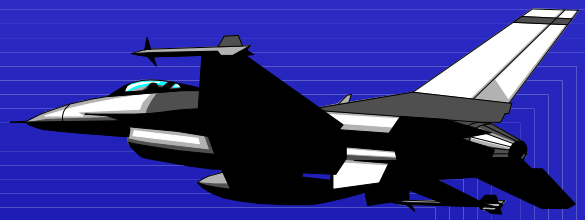
Responsible Command

Non - Pilot Units

Other Commands

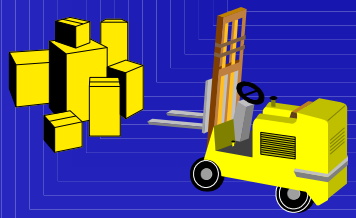
Pilot Unit





Force Modules

- **DESCRIPTION**
- **PURPOSE**



Force Modules

DESCRIPTION :

- PLANNING AND EXECUTION TOOL TO PROVIDE A MEANS OF LOGICALLY GROUPING RECORDS IN TH TPFDD TO FACILITATE PLANNING, ANALYSIS, AND MONITORING

- NORMALLY ONE SERVICE, BUT CAN BE JOINT.

Force Packages

FUNCTIONAL MISSION CAPABILITIES :

AVIATION
MAINTENANCE
SUPPLY
SECURITY FORCES
COMMUNICATIONS
CIVIL ENGINEERING
SERVICES
TRANSPORTATION
PERSONNEL
COMPTROLLER
MEDICAL

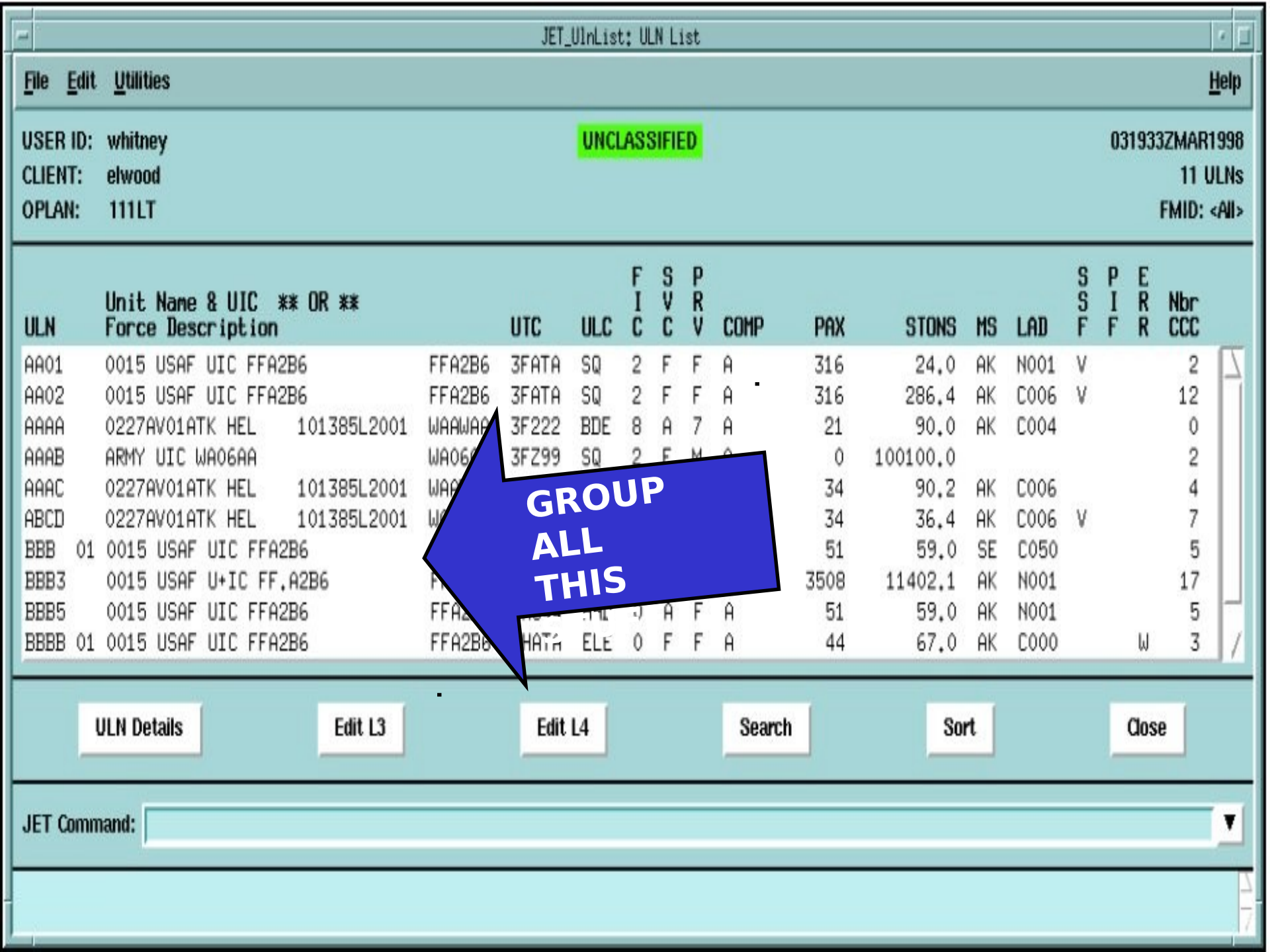
FORCE MODULE

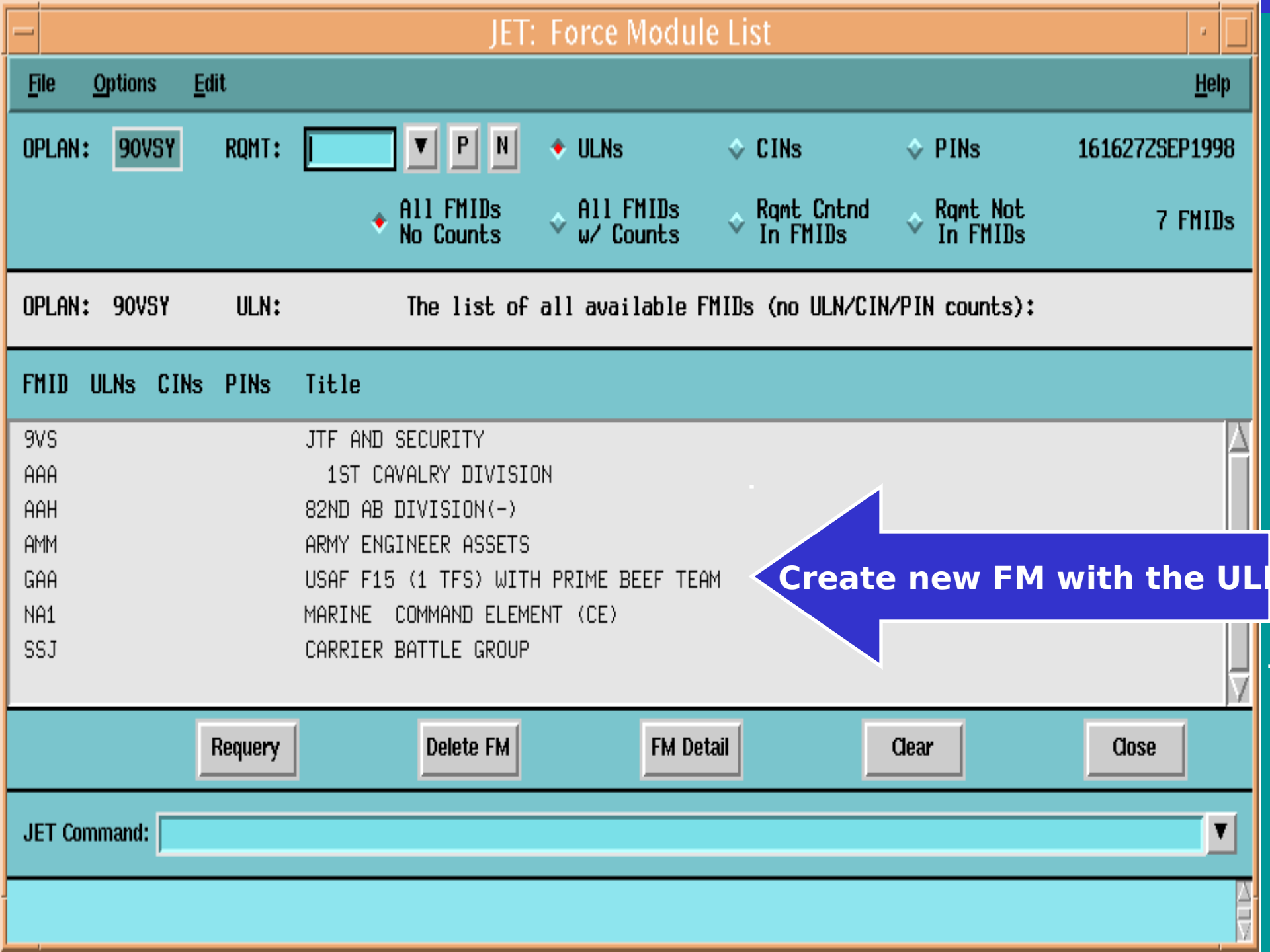
OVERALL OPERATIONS CAPABILITY

Force Modules

PURPOSE :

- EXPEDITE PLAN DEVELOPMENT
- MODIFY EXISTING PLANS
- ENSURE APPROPRIATE SUPPORT


JET_UlnList: ULN List
File Edit Utilities
Help
USER ID: whitney
CLIENT: elwood
OPLAN: 111LT
UNCLASSIFIED
031933ZMAR1998
11 ULNs
FMID: <All>
ULN
Unit Name & UIC ** OR **
Force Description
UTC
ULC
FIC
SVC
PRV
COMP
PAX
STONS
MS
LAD
SSF
PIF
ERR
Nbr CCC
AA01 0015 USAF UIC FFA2B6 FFA2B6 3FATA SQ 2 F F A 316 24.0 AK N001 V 2
AA02 0015 USAF UIC FFA2B6 FFA2B6 3FATA SQ 2 F F A 316 286.4 AK C006 V 12
AAAA 0227AV01ATK HEL 101385L2001 3F222 BDE 8 A 7 A 21 90.0 AK C004 0
AAAB ARMY UIC WA06AA 3FZ99 SQ 100100.0 2
AAAC 0227AV01ATK HEL 101385L2001 34 90.2 AK C006 4
ABCD 0227AV01ATK HEL 101385L2001 34 36.4 AK C006 V 7
BBB 01 0015 USAF UIC FFA2B6 51 59.0 SE C050 5
BBB3 0015 USAF U+IC FF.A2B6 3508 11402.1 AK N001 17
BBB5 0015 USAF UIC FFA2B6 51 59.0 AK N001 5
BBBB 01 0015 USAF UIC FFA2B6 0 F F A 44 67.0 AK C000 W 3
GROUP ALL THIS
ULN Details
Edit L3
Edit L4
Search
Sort
Close
JET Command:


JET: Force Module List
File
Options
Edit
Help
OPLAN:
90VSY
RQMT:
P
N
ULNs
CINs
PINs
161627ZSEP1998
All FMIDs No Counts
All FMIDs w/ Counts
Rqmt Cntnd In FMIDs
Rqmt Not In FMIDs
7 FMIDs
OPLAN: 90VSY
ULN:
The list of all available FMIDs (no ULN/CIN/PIN counts):
FMID ULNs CINs PINs Title
9VS JTF AND SECURITY
AAA 1ST CAVALRY DIVISION
AAH 82ND AB DIVISION(-)
AMM ARMY ENGINEER ASSETS
GAA USAF F15 (1 TFS) WITH PRIME BEEF TEAM
NA1 MARINE COMMAND ELEMENT (CE)
SSJ CARRIER BATTLE GROUP
Create new FM with the ULI
Requery
Delete FM
FM Detail
Clear
Close
JET Command:

Summary

1. Know the definition of a UTC.

A UTC is a standardized grouping of manpower and/or equipment to provide a specific wartime capability

2. Know the main components of a UTC.

UTC, TITLE, MISCAP, MFEL, LOGDET

3. Identify the system that manages UTCs.

The DCAPES system is used to manage UTCs and provide standard descriptions to support contingency planning at all levels of command

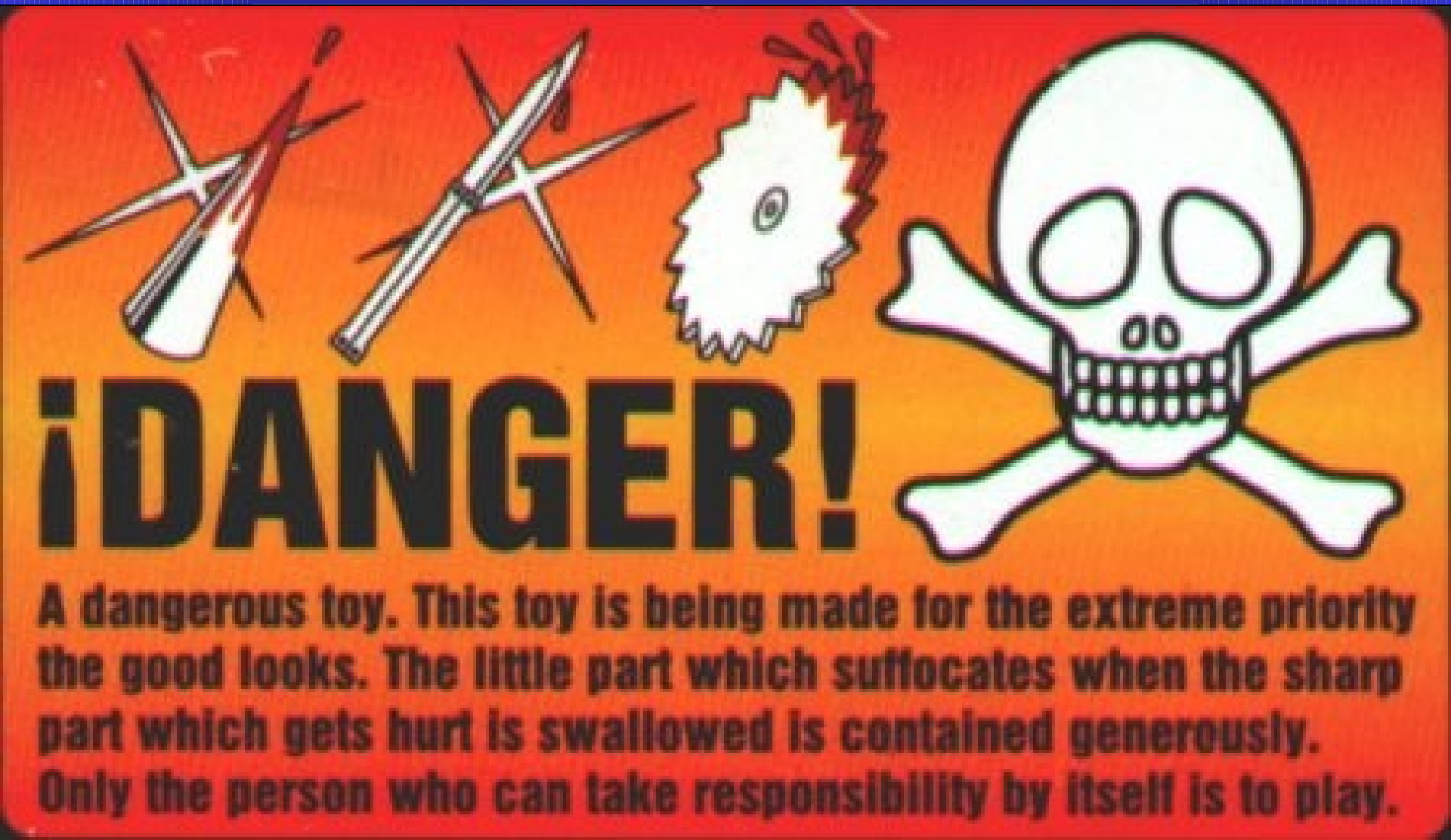
Summary

4. Describe the benefits of Force Modules.

Expedite development of a new TPFDD

Modification of an existing OPLAN TPFDD (deliberate planning or execution).

QUESTIONS?


¡DANGER!
A dangerous toy. This toy is being made for the extreme priority
the good looks. The little part which suffocates when the sharp
part which gets hurt is swallowed is contained generously.
Only the person who can take responsibility by itself is to play.

"In war there is no prize for runner-up."

Omar N. Bradley